

**IN THE UNITED STATES DESIGNATED/ELECTED OFFICE**

International Application No. : PCT/US2004/042022  
International Filing Date : 13 December 2004 (13.12.2004)  
Priority Date(s) Claimed : 12 December 2003 (12.12.2003)  
Applicant(s) (DO/EO/US) : Xing-Xiang LI, et al.

Title: MAGNETIC ROD APPARATUS AND METHOD FOR MANIPULATING  
MAGNETIC PARTICLES FOR DETECTING ANALYTES

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR:

Prior to calculating the national fee, and prior to examination in the National Phase of the above-identified International application, please amend as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.